

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

1-21. (CANCELED)

22. (CURRENTLY AMENDED) A method for producing a corn plant comprising the steps of:

(a) ~~co-cultivating an immature embryo from a corn plant with Agrobacterium capable of transferring at least one gene to a cell of said immature embryo to produce an infected embryo;~~

(b) (a) culturing the infected an Agrobacterium-infected corn embryo after said co-cultivation on a medium comprising an antibiotic and a compound selected from the group consisting of glucose, maltose, lactose, sorbitol and mannitol, wherein said compound is in an amount of from about 5 g/L to about 30g/L, to produce a resultant tissue;

(c) (b) culturing the resulting resultant tissue on a medium comprising a selective agent to select for transformed tissue;

(d) (c) selecting transformed tissue; and

(e) (d) regenerating a plant.

23 – 27. (CANCELED)

28. (CURRENTLY AMENDED) The method of claim 22, wherein the concentration of said antibiotic in the medium of step (b) step (a) is from about 15 mg/L to about 75 mg/L.

29-34. (CANCELED)